Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this Application:

Listing of Claims:

1. (Currently amended) A method for the disposal of waste material, which comprises the steps of ~~purifying at least one waste material~~ combusting a mixed liquid comprising at least one waste material selected from the group consisting of waste oil~~,~~ and waste water~~, and waste gas~~ emitted from a process for production of acrylic acid and at least one waste material selected from the group consisting of waste oil~~,~~ and waste water~~, and waste gas~~ emitted from a process for production of an acrylic ester jointly.

2. (Canceled).

3. (Currently amended) A method according to claim ~~2~~ 1, wherein part of the waste water is treated for combustion and the remainder thereof is subjected to wet oxidation and/or treatment with activated sludge.

4. (Original) A method according to claim 1, which further comprises obtaining a treated water and/or a treated gas by the purification, and reusing the treated water and/or the treated gas for said process for production of acrylic acid and/or said process for production of an acrylic ester.

5. (Currently amended) A method for the disposal of waste material emitted from a process for production of ~~polyacirylic~~ polyacrylic acid ~~(~~and/or the salt~~)~~ thereof, which comprises ~~a process for production of acrylic acid and a process for production of an acrylic ester, and purifying~~ the steps of mixing at least one waste material selected from the group consisting of waste oil, waste water, and waste gas emitted from a process for production of acrylic acid and at least one waste material selected from the group consisting of waste oil, waste water, and waste gas emitted from a process for production of an acrylic ester jointly, and combusting the mixture thus formed.

6. (Canceled).

7. (Currently amended) A method according to claim ~~6~~ 5, wherein part of the waste water is treated for combustion and the remainder thereof is subjected to wet oxidation and/or a

treatment with activated sludge.

8. (Currently amended) A method according to claim 5, which further comprises the steps of obtaining a treated water and/or a treated gas by the purification, and reusing the treated water and/or the treated gas for said process for production of acrylic acid and/or said process for production of an acrylic ester.

9. (New) A method according to claim 5, wherein the acrylic acid waste water or the acrylic ester waste water is added to the acrylic acid waste oil in an amount of 3-30% vol. based on the volume of the acrylic acid waste oil.

10. (New) A method according to claim 5, wherein the acrylic acid waste water and the acrylic ester waste water is added to the acrylic acid waste oil in an amount of 3-30% vol. based on the volume of acrylic acid waste oil.

11. (New) The method of claim 1 wherein the mixed liquid is said waste oil from a process for production of acrylic acid and said waste water from a process for production of acrylic acid.